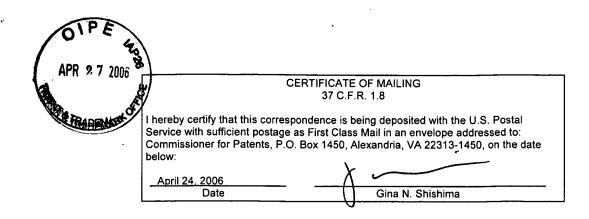
Application Number

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/632 539 RANSMITTAL Filing Date July 31, 2003 First Named Inventor **FORM** Matthew M. Winkler Art Unit 1637 **Examiner Name** Chunduru, Suryaprabha (to be used for all correspondence after initial filing) Attorney Docket Number AMBI:063US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) If the check is missing, or if any additional fees are required under 37 CFR 1.16 to 1.21 for any reason related to the enclosed materials, the Commissioner is authorized to deduct said fees Reply to Missing Parts/ from Fulbright & Jaworski Deposit Account No. 50-1212/AMBI:063US. Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Fulbright & Jaworski L.L.P. (Customer No. 32425) Signature Printed name Øina N. Shishima Reg. No. Date April 24, 2006 45,104 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

Date April 24, 2006 **∕**sina N. Shishima Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Winkler et al.

Serial No.: 10/632,539

Filed: July 31, 2003

For: COMPARATIVE ANALYSIS OF

NUCLEIC ACIDS USING POPULATION

TAGGING

Group Art Unit: 1637

Examiner: Chunduru, Suryaprabha

Atty. Dkt. No.: AMBI:063US

RESPONSE TO OFFICE ACTION (SPECIES ELECTION) DATED MARCH 27, 2006

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

This paper is submitted in response to the Office Action (species election) dated March 27, 2006 ("the Action") for which the date for response is April 27, 2006.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/AMBI:063US.

A Listing of the Claims begins on page 2 of this paper; Remarks begin on page 15.